

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-February 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	50,266	--	--	25,816	-42,460	-4,101	305	29,217	--	0	24,726
Hydrocarbon Gas Liquids	27,692	-15	88	1,961	-25,892	--	-816	1,092	17	3,541	5,304
Natural Gas Liquids	27,692	-15	95	1,960	-25,892	--	-789	1,092	17	3,520	5,253
Ethane	8,052	--	--	--	-7,963	--	53	--	0	36	1,089
Propane	10,030	--	323	1,858	-9,133	--	-470	--	1	3,547	1,927
Normal Butane	3,994	--	-170	98	-3,931	--	-415	489	--	-83	996
Isobutane	1,769	--	-58	--	-1,652	--	17	263	--	-221	442
Natural Gasoline	3,847	-15	--	4	-3,213	--	26	340	16	241	799
Refinery Olefins	--	--	-7	1	--	--	-27	--	--	21	51
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	-6	1	--	--	-8	--	--	3	2
Normal Butylene	--	--	-1	--	--	--	-19	--	--	18	49
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	1,394	--	271	2,354	338	541	2,731	53	1,031	10,248
Hydrogen/Biofuels/Other Hydrocarbons	--	1,394	--	20	941	537	115	1,977	51	748	696
Hydrogen	--	--	--	--	--	360	--	360	--	0	--
Biofuels (including Fuel Ethanol)	--	1,394	--	20	941	177	115	1,617	51	748	696
Fuel Ethanol	--	585	--	--	904	177	76	1,539	51	0	418
Biofuels (excluding Fuel Ethanol) ⁶	--	809	--	20	37	--	40	78	--	748	278
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	386	-669	0	283	3,381
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	251	1,413	-199	40	1,423	2	0	6,171
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	251	1,413	-199	40	1,423	2	0	6,171
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	-1	34,552	262	536	22	1,417	--	39	33,916	9,357
Finished Motor Gasoline	--	--	17,977	--	-493	22	199	--	1	17,306	1,485
Reformulated	--	--	--	--	--	--	1	--	--	-1	--
Conventional	--	--	17,977	--	-493	22	198	--	1	17,307	1,484
Finished Aviation Gasoline	--	--	6	--	--	--	-1	--	--	7	8
Kerosene-Type Jet Fuel	--	--	1,395	54	1,841	--	-9	--	--	3,299	746
Kerosene	--	--	--	--	--	--	-1	--	--	1	1
Distillate Fuel Oil	--	-1	10,367	36	272	--	820	--	0	9,854	4,514
15 ppm sulfur and under	--	-1	10,224	36	272	--	771	--	0	9,760	4,269
Greater than 15 ppm to 500 ppm sulfur	--	--	135	--	--	--	40	--	--	95	188
Greater than 500 ppm sulfur	--	--	8	--	--	--	9	--	--	-1	57
Residual Fuel Oil	--	--	630	11	--	--	49	--	--	592	259
Less than 0.31 percent sulfur	--	--	330	11	--	--	0	--	NA	NA	26
0.31 to 1.00 percent sulfur	--	--	37	--	--	--	2	--	NA	NA	6
Greater than 1.00 percent sulfur	--	--	263	--	--	--	47	--	NA	NA	227
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	1	--	--	--	--	--	1	--
Lubricants	--	--	--	--	--	--	--	--	33	-33	--
Waxes	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke	--	--	1,435	--	-428	--	17	--	0	990	114
Marketable	--	--	1,038	--	-428	--	17	--	0	593	114
Catalyst	--	--	397	--	--	--	--	--	--	397	--
Asphalt and Road Oil	--	--	1,321	160	-656	--	346	--	4	475	2,217
Still Gas	--	--	1,223	--	--	--	--	--	--	1,223	--
Miscellaneous Products	--	--	198	--	--	--	-3	--	--	201	13
Total	77,958	1,378	34,640	28,310	-65,462	-3,741	1,447	33,040	109	38,487	49,635

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.